

ImpactTN: Train-the-Trainers Session Two

Introduction

- Purpose of today's training
- Train the Trainer Model
 - Actively participate in today's training
 - Prepare a plan to redeliver to your teachers, principals, and other instructional leaders



Three Training Sessions

- ImpactTN: Introductory Session
- ImpactTN: Using and Analyzing ImpactTN Data
- ImpactTN: Goal Planning and Monitoring Using ImpactTN



Objectives

- Identify what specific data is included in ImpactTN
- Identify potential uses of ImpactTN data
- Learn how to use and analyze the ImpactTN data
- Identify potential ways ImpactTN can be utilized as you move forward.



Norms

- Be present and engaged.
- Be respectful with your use of technology.
- Be reflective and solutions-oriented.
- Be mindful of the time and respectful of transitions.



Today's Agenda

- Introduction/Background Activity
- General Overview to ImpactTN
- ImpactTN Data Overview
 - Attendance Data
 - Discipline Data
 - Grades and Credits Data
 - TN State Standardized Assessment Data
- Reflection
- Complete Evaluation Form
- Mastery-Follow-Up Activity



How are you currently accessing data?

Current Uses of Data	Student Attendance Data	Student Discipline Data	State Standardized Assessments	Grades & Credits
Types and formats of data				
When is the data used?				
How is the data used? (for what purposes)				
Who uses the data?				



Using and Analyzing ImpactTN Data

The purpose of this session is to provide an overview of how ImpactTN data can be used and analyzed by Tennessee educators. The session will cover what data is included in ImpactTN, potential uses of the data, and how to use and analyze the data.



Overview of Data within ImpactTN

- District and School Specific Information
- Data from SIS Vendor
- Student Performance on State Standardized Assessments



District and School Specific Information

- Contact Information
- Administration
- District Characteristics
- Student Demographics
- Other Student Information
- Students by Programs and Levels

- School List
- Goal Planning
- Staff List
- Teacher List
- Students by Grade
- Student List



Data from SIS Vendor

- School Demographic Information
- Individual Student Information
- Student Attendance
- Discipline

- Classroom Grades and Credits
- Grades below C
- Falling Class Grades
 - Secondary
- Failing Grades
 - Primary
- Course Information



Student Performance on State Standardized Assessments

TCAP Assessment Performance

- Mathematics
- Reading/Language Arts
- Science
- Social Studies

End-of-Course Performance

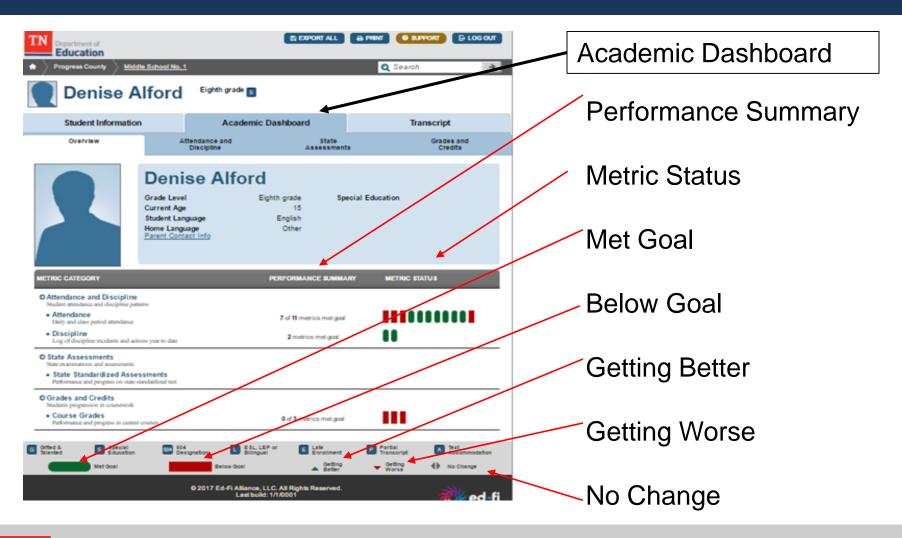
- Algebra I, II, III
- Integrated Math I, II, III
- Geometry
- English I, II, III
- Biology I
- Chemistry
- World History





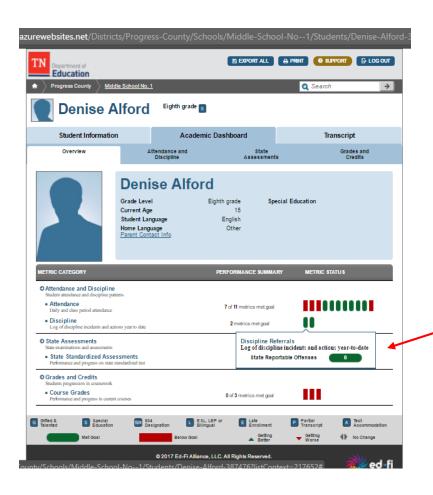
Overview of ImpactTN Metrics

ImpactTN Metrics





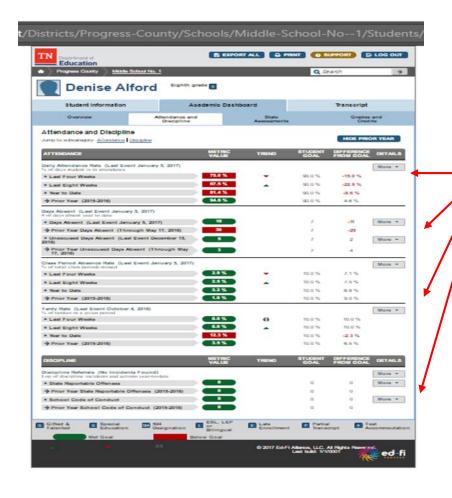
ImpactTN Metrics



When you hover over the metric with your mouse it will give you more detailed explanations/definitions.



ImpactTN Metrics



The "More" button allows users to disaggregate metrics by different subgroups including campus types, student groupings, and time periods.





Overview of Potential Uses of ImpactTN Data

Potential Uses of ImpactTN Data

- Monitor student performance and progress at classroom, school, and/or district levels.
 - Attendance
 - Behavior
 - Grades
 - State assessment results
- Identify at risk and/or low-performing students and plan behavioral and instructional supports.
- Assist in data-based decision-making and continuous improvement.
- Planning and setting goals.

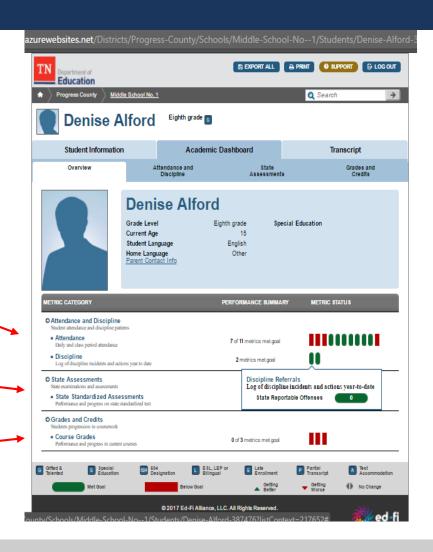




Overview of the Academic Dashboard

Academic Dashboard

- Displays the performance summary and metric status for the following metrics:
 - Attendance and Discipline
 - StateAssessments
 - Grades and Credits







ImpactTN Attendance Data in Academic <u>Dashboard(Student Level)</u>

Attendance Data in Academic Dashboard

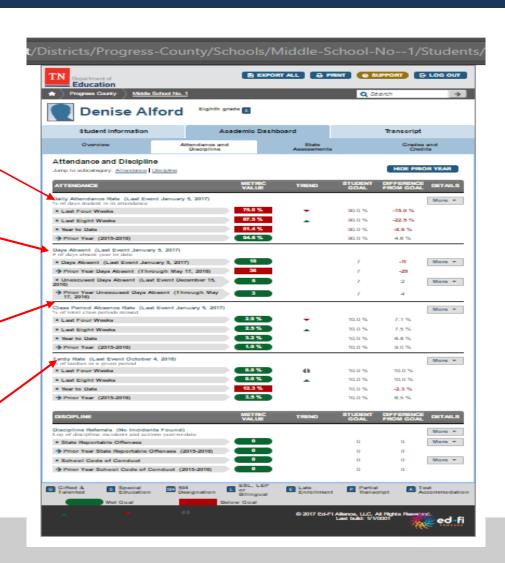
Student Level

Daily Attendance Rate

Days Absent

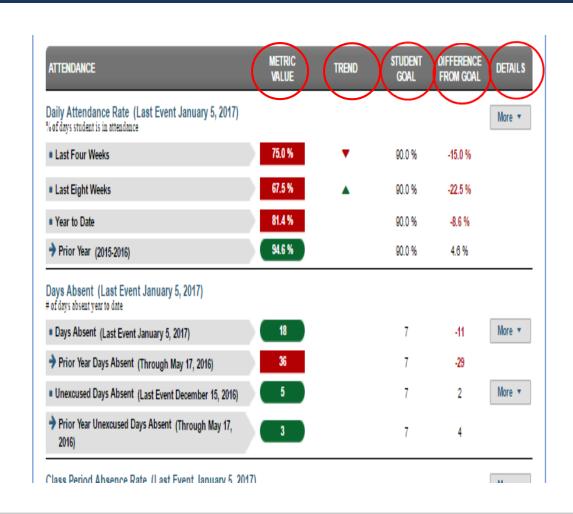
Class Period Absence Rate

Tardy Rate





- There are 5 columns:
 - Metric Value
 - Trend
 - Student Goal*
 - Difference from Goal
 - Details ("More" button)





^{*} The section titles will differ according to user access: District Level, School Level, or Teacher Level(Student Level).

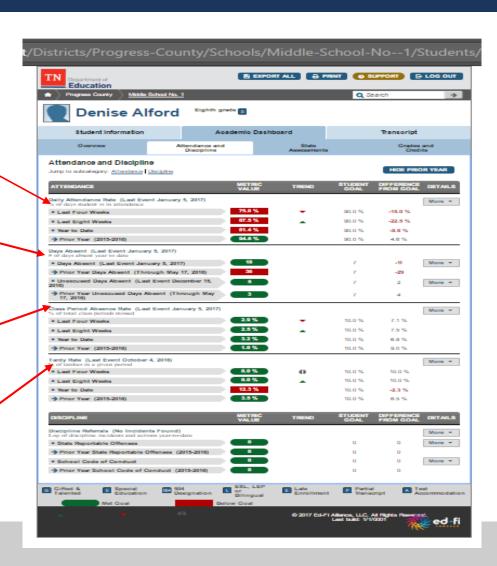
Average Daily Attendance

Daily Attendance Rate

Days Absent

Class Period Absence Rate

Tardy Rate





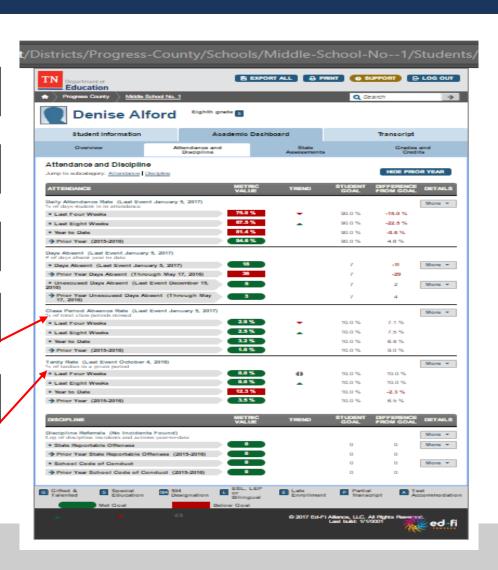
Average Daily Attendance

Daily Attendance Rate

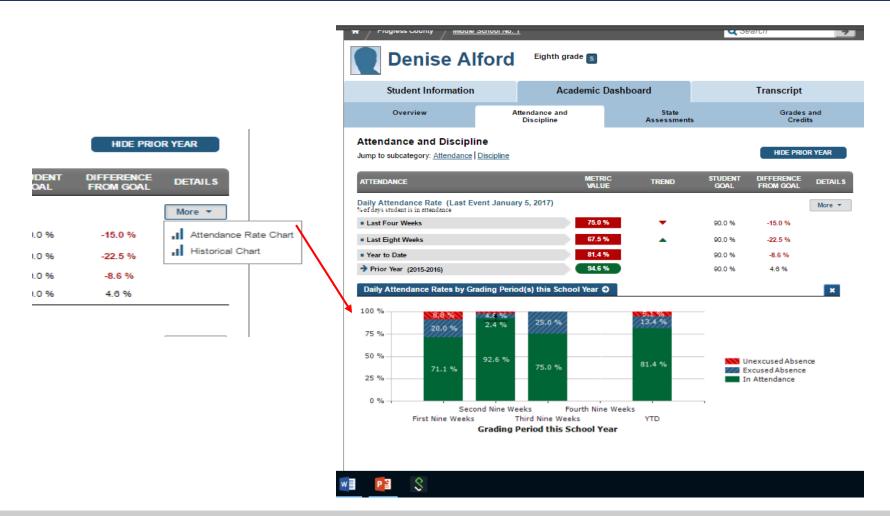
Days Absent

Class Period Absence Rate

Tardy Rate











ImpactTN Attendance Data in Academic Dashboard(School Level)

Attendance Data in Academic Dashboard

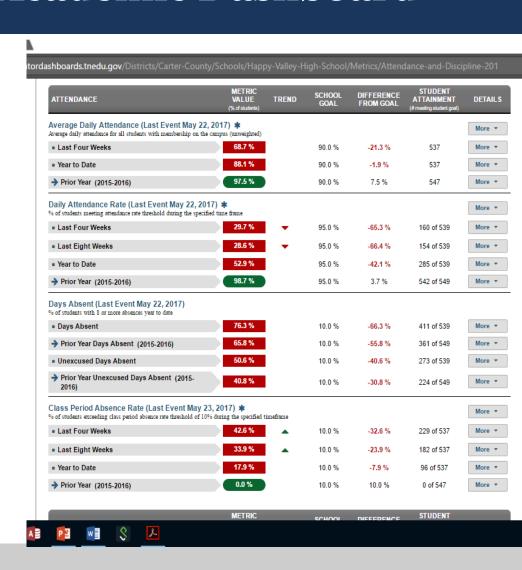
School Level

Average Attendance Rate

Daily Attendance Rate

Days Absence

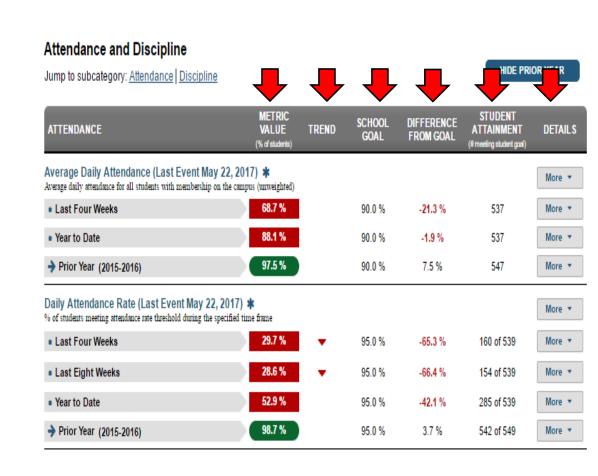
Class Period Absence Rate





Attendance Data - High School Level

- There are 6 columns:
 - Metric Value
 - Trend
 - School Goal
 - Difference from Goal
 - Student Attainment
 - Details ("More" button)





* The section titles will differ according to user access: District Level, School Level, or Teacher Level.

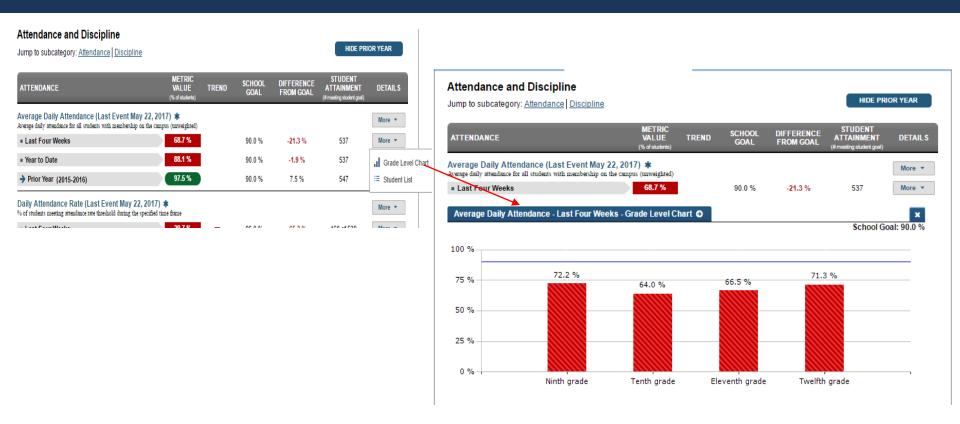
Attendance Data – High School Level

Attendance and Discipline HIDE PRIOR YEAR Jump to subcategory: Attendance | Discipline METRIC STUDENT SCHOOL DIFFERENCE ATTENDANCE TREND ATTAINMENT VALUE DETAILS GOAL FROM GOAL (% of students) (# meeting student goal) Average Daily Attendance (Last Event May 22, 2017) * More ▼ Average daily attendance for all students with membership on the campus (unweighted) 68.7 % Last Four Weeks -21.3 % 537 90.0 % More ▼ 88.1 % -1.9 % Year to Date 90 0 % 537 More ▼ 97.5% Prior Year (2015-2016) 90.0 % 7.5 % 547 More * Daily Attendance Rate (Last Event May 22, 2017) * More ▼ % of students meeting attendance rate threshold during the specified time frame 29.7 % Last Four Weeks 95.0 % -65.3 % 160 of 539 More ▼ 28.6 % Last Eight Weeks 95.0 % -66.4 % 154 of 539 More ▼ 52.9 % Year to Date 95.0 % -42.1 % 285 of 539 More ▼ 98.7 % Prior Year (2015-2016) 3.7 % 542 of 549 95.0 % More ▼



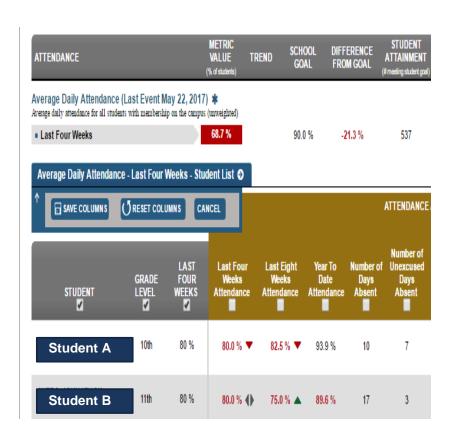
* The section titles will differ according to user access: District View, School View, or Teacher View.

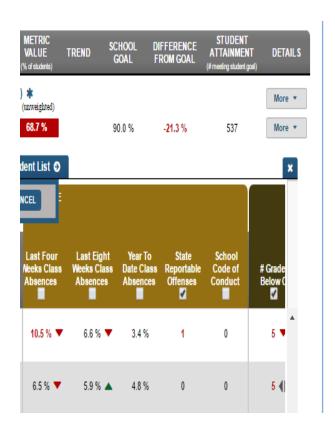
Attendance Data – High School Level





Attendance Data – High School Level





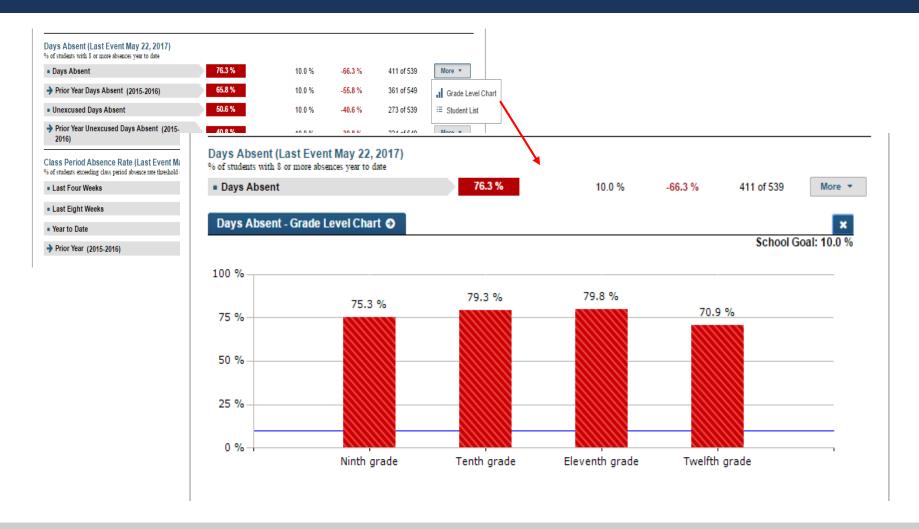


Attendance Data – School Level

ATTENDANCE	METRIC VALUE (% of students)	TREND	SCHOOL GOAL	DIFFERENCE FROM GOAL	STUDENT ATTAINMENT (# meeting student goal)	DETAILS
Days Absent (Last Event May 22, 2017) 6 of students with 8 or more absences year to date						
Days Absent	76.3 %		10.0 %	-66.3 %	411 of 539	More ▼
→ Prior Year Days Absent (2015-2016)	65.8 %		10.0 %	-55.8 %	361 of 549	More ▼
 Unexcused Days Absent 	50.6 %		10.0 %	-40.6 %	273 of 539	More ▼
Prior Year Unexcused Days Absent (2015- 2016)	40.8 %		10.0 %	-30.8 %	224 of 549	More ▼
Class Period Absence Rate (Last Event May 23 6 of students exceeding class period absence rate threshold of 10%		imeframe				More ▼
Last Four Weeks	42.6 %	•	10.0 %	-32.6 %	229 of 537	More ▼
■ Last Eight Weeks	33.9 %	•	10.0 %	-23.9 %	182 of 537	More ▼
Year to Date	17.9 %		10.0 %	-7.9 %	96 of 537	More ▼
	0.0 %		10.0 %	10.0 %	0 of 547	More ▼



Attendance Data – School Level





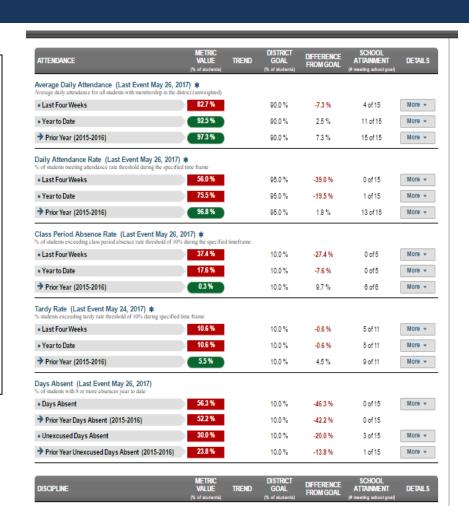


ImpactTN Attendance Data in Academic Dashboard (District Level)

Attendance Data – District Level

At the district level,

- 1. Average Daily Attendance
- 2. Daily Attendance Rate
- 3. Class Period Absence Rate
- 4. Tardy Rate
- 5. Days Absent

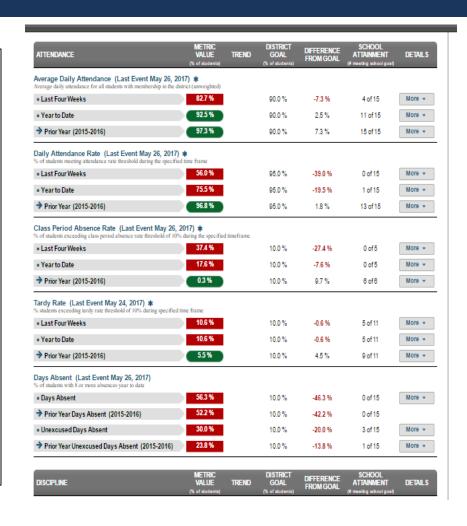




Attendance Data – District Level

At the district level, there are six columns:

- 1. Metric Value
- 2. Trend
- District Goal
- 4. Difference from Goal
- 5. School Attainment
- Details







How Can I Use ImpactTN Attendance Data?

How can I Use ImpactTN Attendance Data?

- From the Academic Dashboard tab, click on "Attendance and Discipline' tab.
- Review the district or school performance on attendance.
- Identify the number and percentage of students with the following absences.
 - Students who miss 20% or more of school year
 - Chronically Absent Students (miss at least 10% of school year)
 - Students who miss 6-9% of school year
 - Students who miss 5% or less of school year



Attendance Data

Categories of Absences	District or School Goal	Difference from Goal	Percentages of Students	Student Attainment (# of Students)
Students who miss 20% or more of school year				
Chronically Absent Students (miss at least 10% of school year)				
Students who miss 6- 9% of school year				
Students who miss 5% or less of school year				





ImpactTN Discipline Data in Academic Dashboard

Types of Disciple Data in ImpactTN

- All discipline Incidents: Percentages of students with 1+ reportable incidents and/or excessive 5+ school code of conduct incidents in a given grading period.
- Discipline referrals: Number of discipline referrals a student has received during the current year by type (all incidents excluding code of conduct incidents), comparison to campus goals.
- School of Code Incidents: Percentages of students with one more school code of conduct incidents within a given grading period, previous grading period, and year to date.
- State Reportable Offenses: Specific offenses required to be reported at the state level.





ImpactTN Discipline Data in Academic Dashboard(Student Level)

Discipline Data – Student Level

Discipline Referrals

State Reportable Offenses

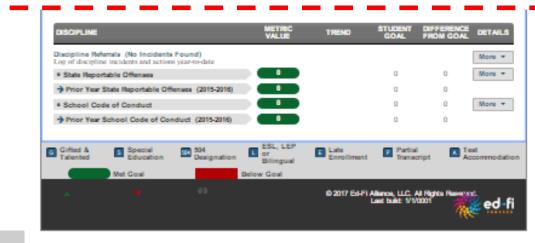
Prior Year State Reportable Offenses

School Code of Conduct

Prior Year School Code of Conduct

E EXPORT ALL B PRINT SUPPORT B LOG OUT Education Middle School No. 1 Progress County Q Search Denise Alford Student Information Academic Dashboard Transcript Overview Attendance and Grades and Discipline Attendance and Discipline DE PRIOR YEAR Jump to subcategory: Attendance Discipline ATTENDANCE Daily Attendance Rate (Last Event January 5, 2017)

/Districts/Progress-County/Schools/Middle-School-No--1/Students



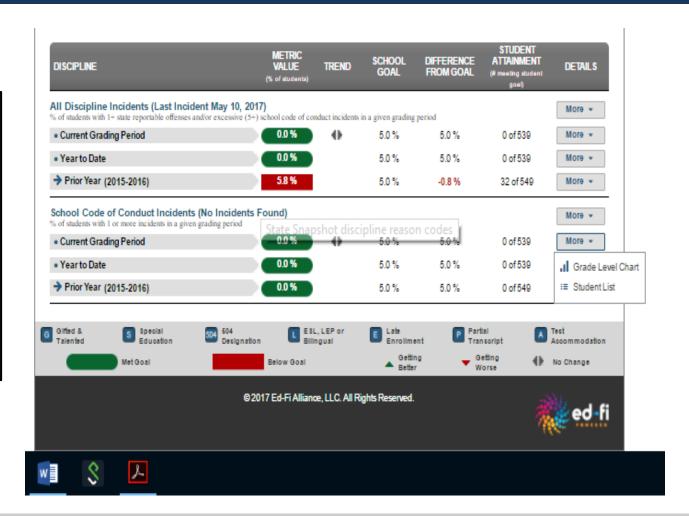




ImpactTN Discipline Data in Academic Dashboard(School Level)

Discipline Data – School Level

At the school level you can click on "More" and get a break down by grade level and a student list.



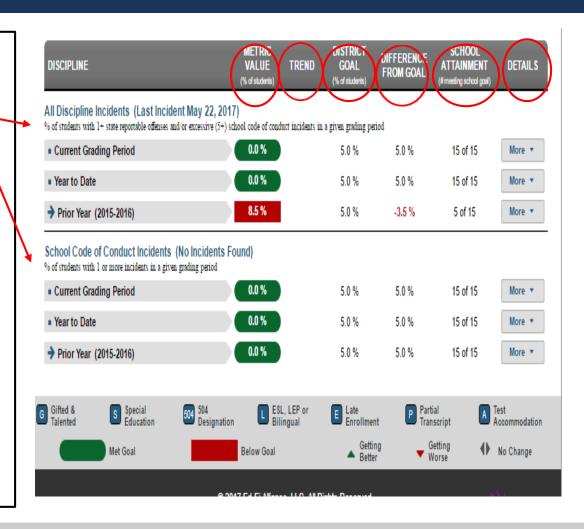




ImpactTN Discipline Data in Academic Dashboard(District Level)

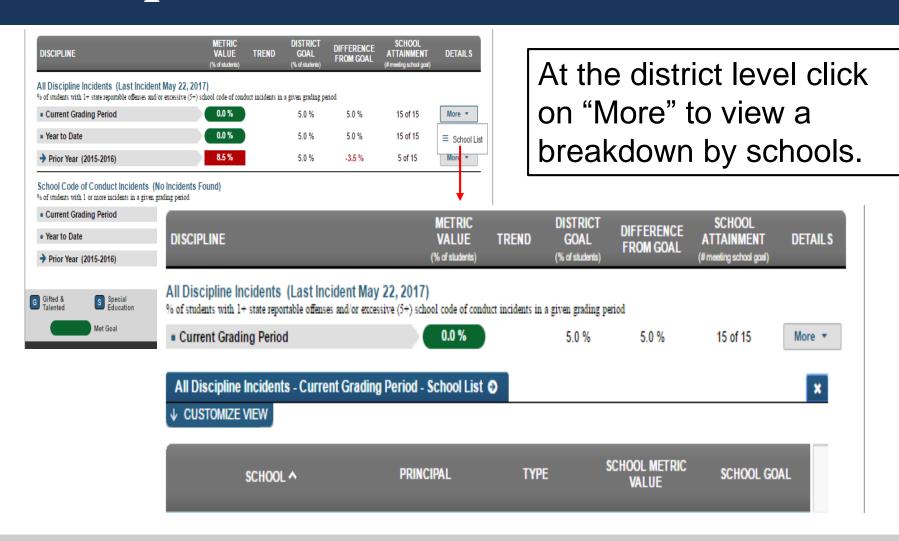
Discipline Data – District Level

- There are 6 columns in the All Discipline Incidents Section and School Code of Conduct Incidents Section:
 - Metric Value
 - Trend
 - District/School/ Student Goal
 - Difference from Goal
 - School Attainment
 - Details ("More" button)





Discipline Data – District Level







How Can I Use ImpactTN Discipline Data?

How can I Use ImpactTN Discipline Data?

- From the Academic Dashboard tab, click on "Attendance and Discipline" tab.
- Review and select one student that has some type of discipline data.
 - Review the student's attendance patterns.
 - Do you see any correlation with attendance and discipline?
 - Discuss with your table or partner potential uses of discipline data.





ImpactTN Grades and Credits Data in Academic Dashboard

Course Grades: Secondary

- Grades Below C Through End of Year (% of students with 2 or more grades below C in the core subject areas
- Grades Below C (Prior Year)
- Falling Class Grades (% of students with core subject course grades dropping 10% or more from prior grading period)
 - ELA/Reading
 - Mathematics
 - Science
 - Social Studies



- Course Grades: Secondary (continued)
 - Algebra I 9th (% of students who are taking or have taken course.)
 - Algebra I 8th (% of students who are passing or have passed by 8th grade.)



- Course Grades: Primary
 - Failing Subject Area Grades (% of students with a failing grade in one or more grading periods.)
 - ELA/Reading
 - Prior Year ELA/Reading
 - » Writing
 - » Prior Year Writing
 - Mathematics
 - Prior Year Mathematics
 - Science
 - Prior Year Science
 - Social Studies
 - Prior Year Social Studies



Credits

- Credit Accumulation
 - % of students meeting required number of credits for Recommended Graduation Plan as of the end of the prior school year.



- Metrics
 - Metric Value
 - Trend
 - Student Goal/School Goal/District Goal
 - Difference from Goal
 - Details





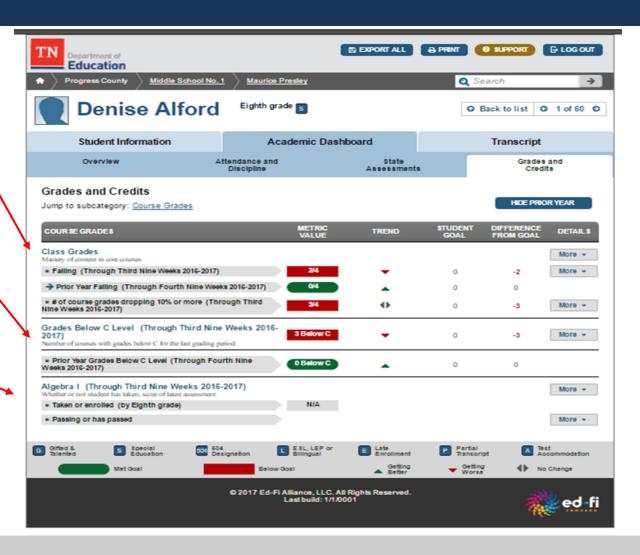
ImpactTN Grades and Credits in Academic Dashboard (Student Level)

Grades Data – Student Level (8th Grade)

Class Grades

Grades Below C Level

Algebra I



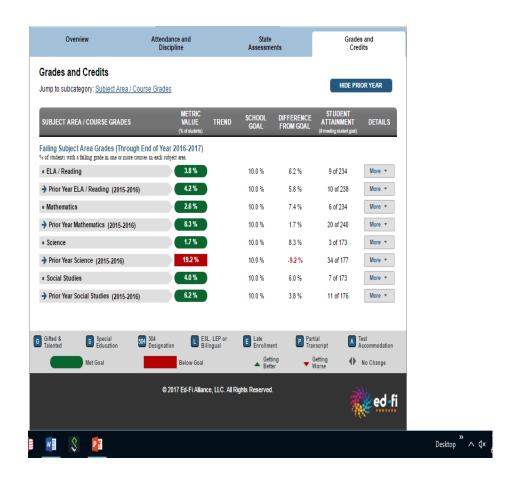




ImpactTN Grades and Credits in Academic Dashboard (School Level)

Grades and Credits – School Level

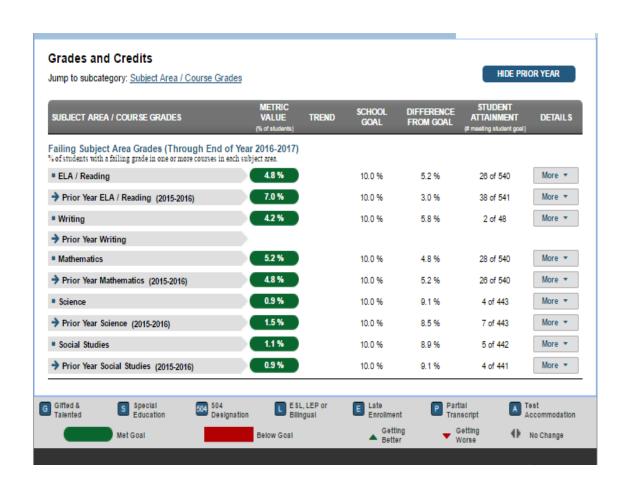
At the school level you can break down information by grade level and student list.





Grades and Credits - Elementary

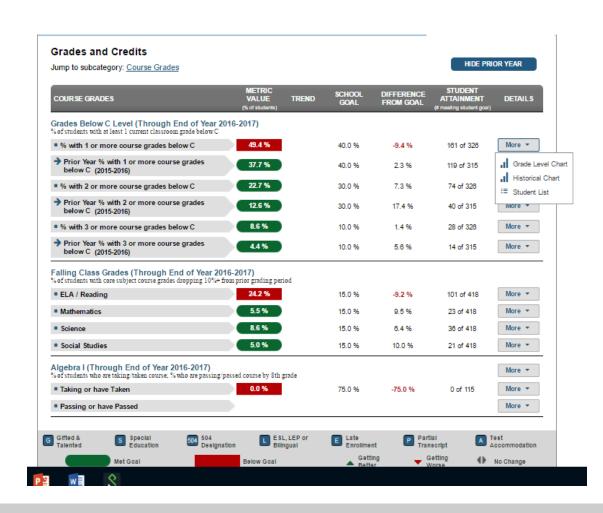
- Subject Area/Course Grades
 - Failing Subject
 Area Grades
 (percentage of
 students with a
 failing grade in
 one or more
 courses in
 each subject
 area)





Grades and Credits - Middle School

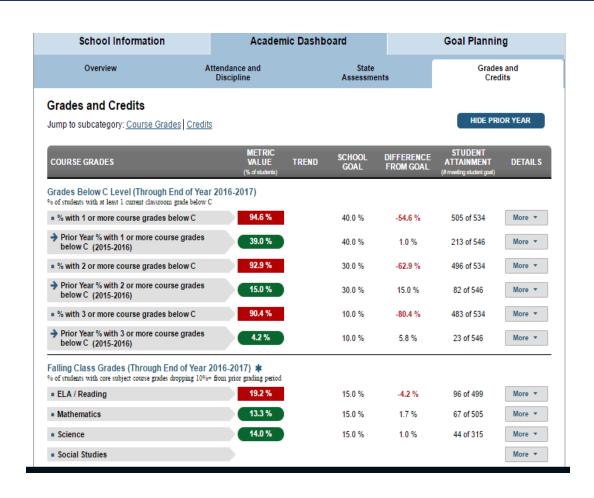
- Course Grades
 - GradesBelow CLevel
 - FallingClass
 - Algebra I





Grades and Credits – High School

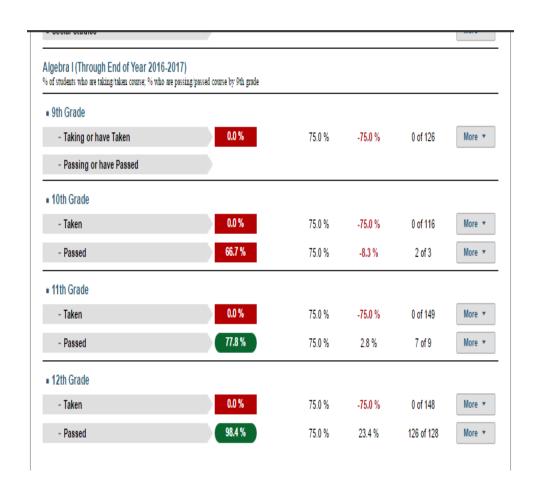
- Course Grades
 - GradesBelowC Level
 - FallingClass





Grades and Credits – High School

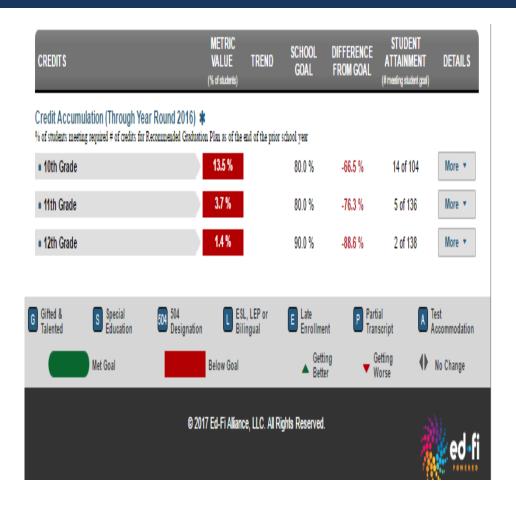
- Course Grades
 - Algebra I
 - 9th grade
 - 10th grade
 - 11th grade
 - 12th grade





Grades and Credits – High School

- Credits
 - CreditAccumulation







ImpactTN Grades and Credits in Academic Dashboard (District Level)

ImpactTN Grades and Credits — District Level

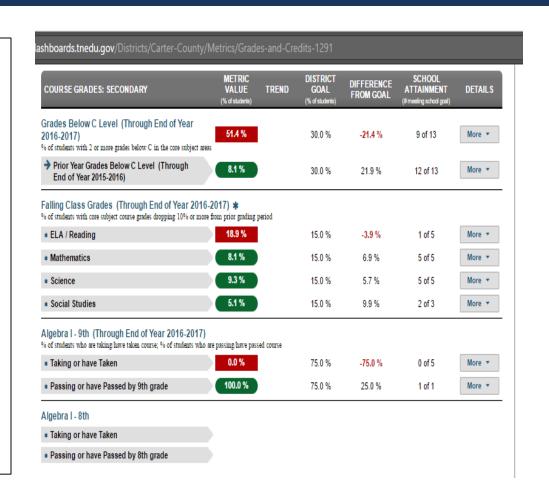
- Course Grades: Secondary
 - Grades Below C Level
 - Falling Class Grades
 - Algebra I 9th Grade
 - Algebra I 8th Grade
- Course Grades: Primary
 - Failing Subject Area Grades
- Credits
 - Credit Accumulation



Grades and Credit Data in ImpactTN

At the district level, there are six columns:

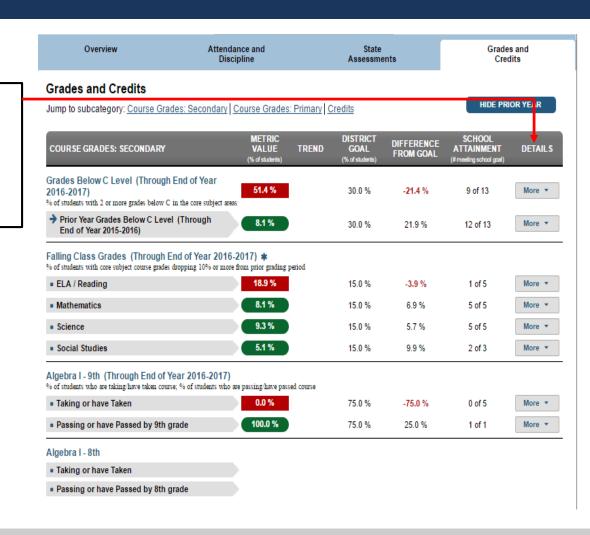
- 1. Metric Value
- 2. Trend
- District Goal
- 4. Difference from Goal
- 5. School Attainment
- 6. Details





Grades and Credit Data – District

Click on "More" under Details to see a break down by schools.







How Can I Use ImpactTN Grades and Credits Data?

How can I use ImpactTN Grades and Credits Data?

- Write down a potential use of the Grades and Credits
 Data in ImpactTN on a sticky note. You can write more than one idea.
- Place sticky notes in the center of the table.
- One person will read all sticky notes.
- Group will select the top 2 ideas.
- Share out with large group.





ImpactTN State Assessments/State Standardized Assessment Data

State Assessment Data in ImpactTN

- TCAP Performance:
 Percent of students
 meeting standards (On-Track/Mastered)
 - Mathematics
 - Reading/LanguageArts
 - Science
 - Social Studies

- End-of-Course (EOC)
 Exam Performance:
 Percentages of students
 who are identified as on track or mastered.
 - EOC Algebra I, II, III
 - EOC English I, II, III
 - EOC Geometry
 - EOC Biology I
 - EOC World History



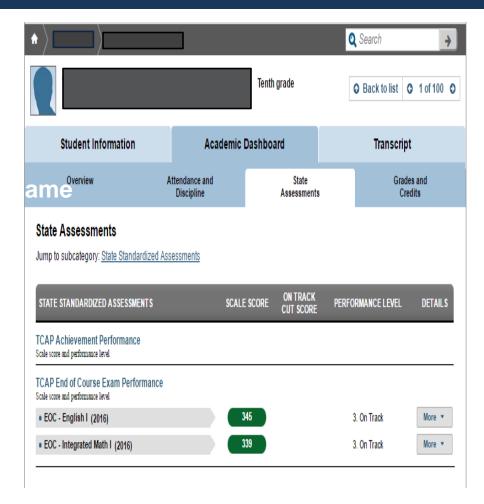


ImpactTN State
Assessments/State
Standardized Assessment
Data (Student Level)

State Assessments/State Standardized Assessment Data – Student Level

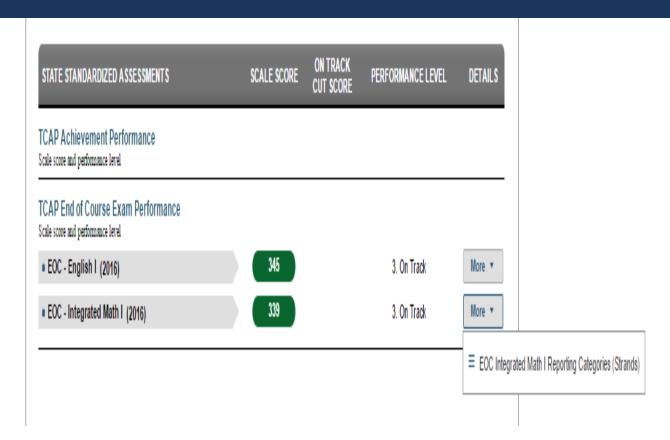
TCAP End of Course Exams

- 1. Scale Score
- 2. On Track Cut Score
- 3. Performance Level
- 4. Details





Reporting Categories (Strands)





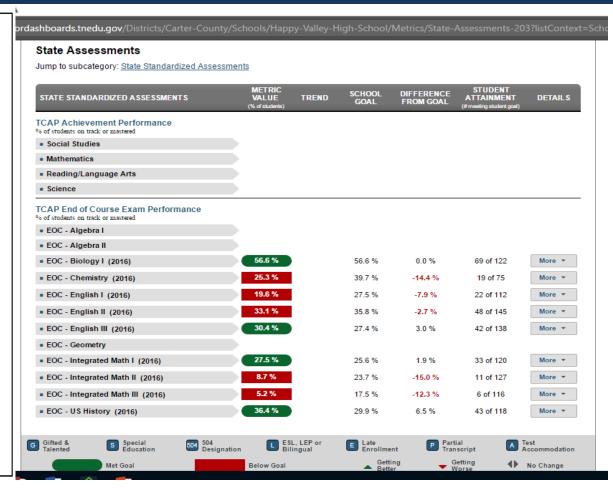


ImpactTN State
Assessments/State
Standardized Assessment
Data (School Level)

State Assessments/State Standardized Assessment Data – School Level

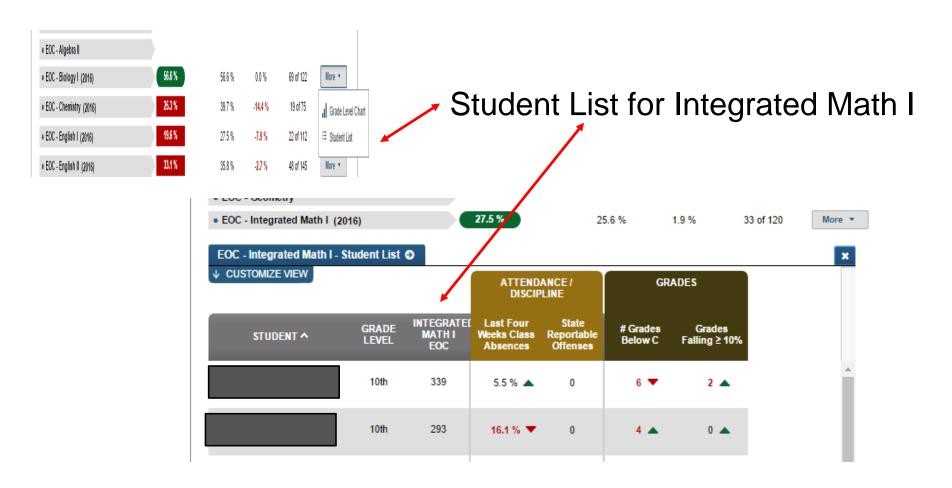
At the district level, there are six columns:

- 1. Metric Value
- 2. Trend
- District Goal
- Difference from Goal
- 5. School Attainment
- 6. Details





State Assessments/State Standardized Assessment Data – School Level





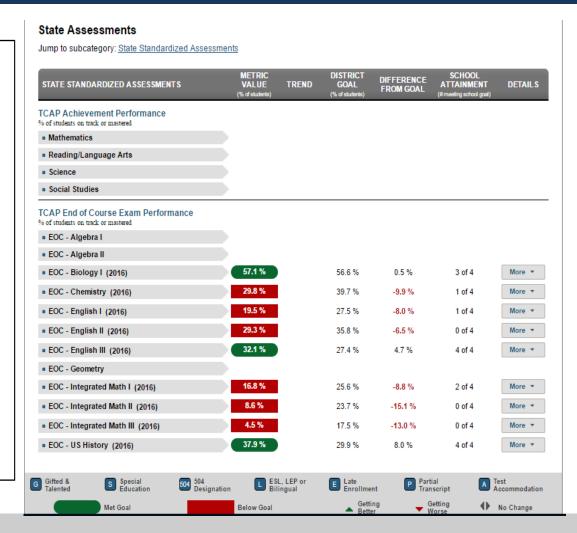


ImpactTN State
Assessments/State
Standardized Assessment
Data (District Level)

State Assessments/State Standardized Assessment Data – District Level

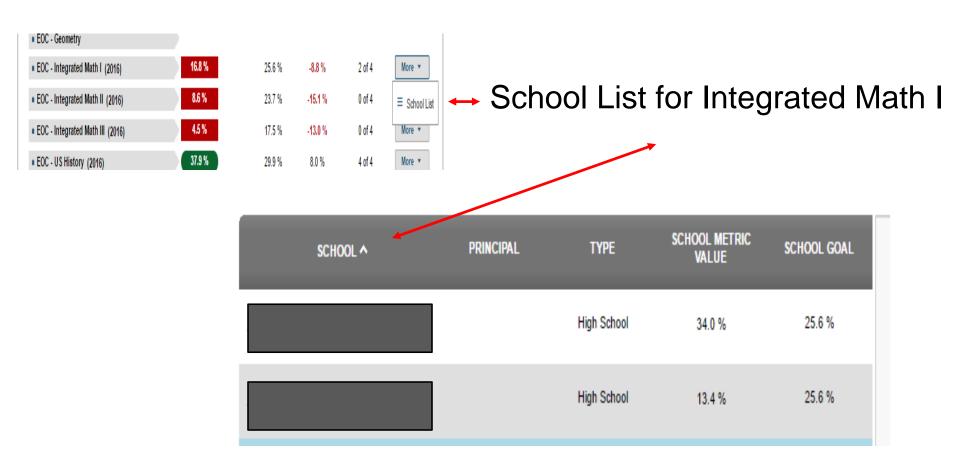
At the district level, there are six columns:

- Metric Value
- 2. Trend
- 3. District Goal
- 4. Difference from Goal
- 5. School Attainment
- 6. Details





State Assessments/State Standardized Assessment Data – District Level







How Can I Use ImpactTN State Assessment Data?

How Can I Use ImpactTN State Standardized Assessment Data?

- Review the ImpactTN State Standardized Assessment.
- What is the data telling you?
- Are there any gaps between goals and current results?
 - If yes, what gaps are evidence between goals (school, district) and current results?
 - Who is affected by these gaps?
 - What could be contributing to these gaps?
 - What are potential causes for these gaps?
 - What patterns do you see?
 - What are the implications for next steps and actions?





 The purpose of this training session was to provide you with an overview of how you can use and analyze ImpactTN data.



- Delivers relevant, timely and actionable student data back to educators to continually improve performance.
- Is a "one stop shop" for student data bringing together student information from multiple sources.
- Requires no additional data input.
- Is user friendly and accessible from any location.



- How can you apply ImpactTN in your districts and schools?
- What would you like to learn next with ImpactTN?



Remember Next Session

- ImpactTN: Goal Planning and Monitoring Using ImpactTN
 - The purpose of this session is to assist educators in learning how to use ImpactTN in planning, setting, and monitoring performance goals at the district, school, teacher, and/or students levels.



Mastery – Attendance Work

- Explore the use of the Attendance Works step-by step guide: How to Conduct a Successful Data Analysis
- Step 1 Find Out What Data is Available
 - Do you collect attendance data electronically?
 - Do you track just average daily attendance for the school or look at the number of absences for each students?
 - Do you analyze patterns of attendance?
 - Does your data system track the attendance for each student using a unique student identifier?



Mastery – Attendance Work

- Step 2 Crunch the Data
 - If the data and the capacity exists, then district staff should be able to generate an analysis that shows the number and percentage of students who are chronically absent at each school and for each grade.
 - Attendance Works has free resources to help assist in calculating attendance data.
 - www.attendanceworks.org



Mastery – Scenario A

Scenario: Teacher reviewing ImpactTN data before an informal call home or parent conference.

- Teacher identifies a potential student that he/she is worried about in his/her classroom.
- Teacher logs into ImpactTN.
- At Teacher view, teacher clicks on student's name.
- Teacher reviews student's attendance.
- Teacher reviews student's grades.
- Teacher reviews student discipline.
- Based on the data, describe the conversation you would have with the parent.



Mastery – Scenario B

Scenario: Teachers collaborating using ImpactTN data.

- Identify students who are at-risk of not passing a grade.
- Identify students who are at-risk of not passing a grade.
- Teacher identifies a potential student that he/she is worried about in the classroom.
- Teacher logs into ImpactTN
- At Teacher view with list of students, click "Customize View" to add the column "Grades below C".
- Select students from all sections under student list.
- Click on # Grades below C to sort students from highest number of failing grades to lowest number. (Primary – failing grades and Secondary – falling grades)
- To review more specific information on each student, click on the student's name.



Remember Next Session

- ImpactTN: Goal Planning and Monitoring Using ImpactTN
 - The purpose of this session is to assist educators in learning how to use ImpactTN in planning, setting, and monitoring performance goals at the district, school, teacher, and/or students levels.





Presenter Name
Title
Team/Office/Division
Email Address
Phone Number